

Mourne Mountains

Forecast valid from 00:00 on Thursday 29 Jul 2021 until 23:59 on Friday 30 Jul 2021

Forecast Issued on Wednesday 28 Jul 2021 at 14:30

Confidence: High for unsettled and showery conditions for the next couple of days then for things to turn more settled and drier during the weekend and into early next week as high pressure builds.

Headline for Thursday 29 Jul 2021: A windy day with a few showers.

Mountain weather hazards on Thursday 29 Jul 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Light rain	Light rain	Light rain	Cloudy	Heavy rain showers	Light rain showers	Cloudy
Precipitation probability							
30%	70%	70%	60%	40%	40%	40%	20%

Forecast for Thursday 29 Jul 2021

Weather: Outbreaks of rain will arrive overnight before clearing in the morning. Mainly dry for the rest of the morning then bright spells and a few showers in the afternoon, possibly heavy but moving through quickly on the strong winds. Showers dying out in the evening.

Chance of cloud free mountain/hill tops above 700m: 30% at first becoming 80% by the afternoon as cloud lifts and breaks.

Visibility: Areas of cloud above 400 or 500m at first but lifting above the summits. Patchy summit cloud in the afternoon in showers. Away from cloud, generally good but a little hazy with brief reductions in showers.

Forecast for Thursday 29 Jul 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	34/48 W	37/52 W	36/52 W	31/45 W	26/39 W	21/32 W	19/28 NW	15/23 NW	13/19 NW
300	16/31 W	18/35 W	20/36 W	18/33 W	16/28 W	13/24 W	12/21 NW	10/18 NW	8/15 NW
Valley	14/30 W	16/33 W	17/34 W	16/31 W	14/28 W	12/23 W	11/20 NW	9/16 NW	8/14 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/3	8/2	8/3	9/5	11/7	11/8	11/8	10/7	10/7
300	10/7	10/6	10/7	12/9	14/11	14/12	14/12	12/11	12/10
Valley	11/8	11/8	12/8	13/10	15/12	16/14	15/13	14/12	13/12
<< Freezing Level*	1800m	2100m	2300m	2500m	2500m	2500m	2500m	2500m	2500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Gusts of 55mph will make walking difficult on the tops at first but winds gradually decreasing through the morning.

Forecast for Friday 30 Jul 2021

Weather: A dry morning with some bright spells after a cloudy start. Sunny spells and scattered showers in the afternoon, a few of these could be heavy and thundery. Showers dying out in the evening.

Maximum wind: NW 15 to 20mph.

Chance of cloud free mountain/hill tops above 700m: 30% at first becoming 80% by the afternoon as cloud lifts and breaks.

Visibility: Areas of cloud above 400m at first but lifting above the summits. Good visibility in the afternoon with just brief reductions in showers.

Temperature: **Valleys:** 12C rising to 19 or 20C.
At 700m: 8C rising to 12C.
Freezing level: Above summits.